

ABSTRACT OF THE DISCLOSURE

A convection cooled liquid crystal display panel projector having a low wattage light source. The projector consist of a housing with a plurality of louvered vents preventing light from escaping from the housing while allowing air to circulate there through. A primary lens configuration having a light source, and 5 a liquid crystal display panel, a Fresnel lens and a projector mirror. An overhead lens configuration by said light source and a Fresnel lens and liquid crystal display panel with a mirror in spaced relation thereto.